

# End-of-Sales: CX-AIP-SS and CX-AIP-E3

## Introduction

Cisco Systems is announcing the end-of-sale (EOS) for two ATM Interface Processors (AIPs): AIP supporting single-mode SONET [CX-AIP-SS (=)] and AIP for E3 [CX-AIP-E3 (=)]. Due to severe component shortages, the standard period of orderability after this EOS announcement can not be offered. CX-AIP-SS has entered EOS status effective December 17, 1998. CX-AIP-E3 remains orderable until the end of this fiscal quarter (January 1999). In summary, last orderable dates for these two products are:

Product	Last Order Date
CX-AIP-SS (=)	December 17, 1998
CX-AIP-E3 (=)	January 23, 1999

## General Statement of Direction for Legacy Interface Processors

The original interface processor family of products (AIP, EIP, FEIP, FSIP, FIP, HIP, MIP, TRIP, SMIP, SSIP) has been available for approximately six years. Due to the age of these legacy interface processors, component availability is becoming scarce. Recently, it became necessary to reduce the variety of models within each media family of interface processors in order to provide our customers with a continued supply of these legacy interfaces within each media type. (See Product Bulletin 760 for details at [http://www.cisco.com/warp/customer/733/ip/760\\_pp.htm](http://www.cisco.com/warp/customer/733/ip/760_pp.htm)).

**Note:** this does not affect the Versatile Interface Processor (VIP) family or those interface processors based on VIP technology (CT3IP, POSIP, FEIP2, and more).

It is anticipated but not guaranteed that component supply will be exhausted for all remaining legacy interface processors in January 2000. Please note that component supply may be exhausted before this time.

## Support Programs

EOS refers to the time when certain products are no longer available for new purchases. It does not apply to the service and support programs for those products. Cisco will continue to support the AIP after EOS through our SMARTnet™ and Comprehensive Maintenance programs. Customers with either of these service contracts are entitled to free software updates, 24-hour phone support through the Technical Assistance Center (TAC), and advance replaced hardware for repairs. Comprehensive Maintenance customers also receive on-site service. Customers who do not have a maintenance contract can purchase software updates and hardware repair services from Cisco to meet specific requirements rather than full service coverage. Cisco is committed to providing software support for a minimum of two (2) years and providing hardware support for a period of five (5) years after the EOS date. Appendix A has a complete list of various dates associated with the end-of-life (EOL) process.

**Note:** Cisco 7000/7010 systems using RP/SP or RP/SSP or RP64MB processors are supported through all maintenance releases of Cisco IOS 11.2 per this platform's EOL program announced April 11, 1997. It is recommended to use Cisco IOS Release 11.1 or earlier for non-RP64MB systems per CSCdj18766 <http://www.cisco.com/warp/customer/770/9.shtml> .

## Product Substitution

A family of ATM port adapters available with the VIP replaces the AIP-SM and AIP-E3.

Table 1

End-of-Sales Product	Replacement Product	Advantages of Replacement Product
CX-AIP-SS (=)	PA-A1-OC3SM	<ul style="list-style-type: none"> <li>PA-A1 models provide low-cost, high-performance ATM connectivity for the campus and ISP POP</li> <li>Uses the VIP for high-speed and distributed switching and application of IP services</li> </ul>
	PA-A3-OC3SMI	<ul style="list-style-type: none"> <li>The ATM PA-A3 provides all the features of the PA-A1 models and includes advanced features such as per-VC traffic shaping and support for many ATM service classes (nrt-VBR, ABR, and UBR) targeted at ATM enterprise/WAN and service provider applications</li> <li>Uses the VIP for high-speed and distributed switching and application of IP services</li> <li>Enables use of second PA slot in VIP2-40 or VIP2-50</li> </ul>
CX-AIP-E3 (=)	PA-A3-E3	<ul style="list-style-type: none"> <li>This port adapter has the same features and capabilities as the PA-A3-OC3MM listed above</li> <li>Enables use of second PA slot in VIP2-40 and VIP2-50</li> </ul>

Read Table 2 to upgrade existing Cisco 7000, 7010, and 7500 systems to enable use of VIP and PA-A1 or PA-A3 ATM adapters.

Table 2

Platform	Current Cisco IOS® Version	Replacement Product	Required Cisco IOS Version	Notes
70x0 with RP or RP64	Any	RSP7000 and VIP2 and PA-A1 or PA-A3	11.1(19)CC or later CC release or 12.0	<ul style="list-style-type: none"> <li>RSP7000 enables advanced VIP technology for 7000 and 7010 systems</li> <li>VIPs provide additional switching capacity</li> </ul>
70x0 with RSP7000	Any	VIP2 and PA-A1 or PA-A3	As above	<ul style="list-style-type: none"> <li>Higher port density per slot</li> </ul>
75xx	11.1CA 11.1 11.0 10.3	VIP2 and PA-A1 or PA-A3	As above	
75xx	11.2 (any) 11.3	VIP2 and PA-A1 or PA-A3	12.0	

If you have any questions, please call Tom Russell at 408 527-2318 or e-mail [tomrusse@cisco.com](mailto:tomrusse@cisco.com).

### Appendix A: End-of-Life Schedule

<b>End-of-Life Announcement</b>	December 17, 1998
<b>End-of-Sale</b> CX-AIP-SS (=) CX-AIP-E3 (=)	December 17, 1998 January 23, 1999 Products listed above can no longer be ordered after the dates specified
<b>End of Shipment</b>	Approximately February 26, 1999 (depending on size of final orders and resulting lead times)
<b>End of Software Maintenance</b>	On Cisco 7000/7010: Though Cisco IOS Release 11.2 mainline per platform End-of-Life plan On Cisco 7500 series and Cisco 7000/7010 with RSP7000: End of software maintenance for all products listed in this notice is not being announced at this time
<b>End of Hardware Maintenance</b>	January 23, 2004 After January 23, 2004 no hardware repairs or exchanges will be available for the products listed in this notice



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